

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10562618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 12:50
S2	1361	(diagonal\$4) near (load\$3 or insert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 12:56
S3	1782	(diagonal\$4) near (load\$3 or insert\$3 or input\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 12:56
S4	5	(diagonal\$4) near (load\$3 or insert\$3 or input\$4) with (ofdm or ofdma or subcarrier\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 12:57
S5	123	(ofdm or ofdma) with subcarrier with (load\$3 or (symbol near distribut\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 13:02
S6	3	"7065156"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 13:54
S7	28	(ofdm or ofdma or subcarrier) with (symbol near load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:04
S8	182	(ofdm or ofdma or subcarrier) with ((data or signal or message or information) near load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:06

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S9	3	"6473468"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:10
S10	22	"034642"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:28
S11	70	"034642"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/02 15:28
S12	2	"03034642"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:29
S14	144	("802.11" adj a/g)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:50
S15	176	(subcarrier near load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 15:56
S16	93	"6686879"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/02 16:09
S17	1	"20040022174"	USPAT	OR	OFF	2010/11/04 16:43
S18	3	"20040022174"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/11/04 16:44

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S19	144	("802.11" adj a/g)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:47
S20	0	S19 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 16:47
S21	176	(subcarrier near load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:48
S22	5	S19 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:48
S23	107	S19 and (ofdm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:49
S24	45	S19 and (ofdm) and interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:49
S25	30	S19 and (ofdm) and interleav\$3 and (training or pilot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:50
S26	21	S19 and (ofdm) and interleav\$3 and ((training or pilot) adj2 symbol\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:55

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S27	15	S24 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 16:57
S28	15	(training adj symbol) with (single-antenna or single adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 17:21
S29	15	(training adj symbol) with (single-antenna or (single adj antenna))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2010/11/04 17:21
S30	5	"7110350"	USPAT	OR	OFF	2010/11/05 15:36

### EAST Search History (Interference)

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